

Amendments to the Specification:

Please amend the paragraph that begins on page 9, line 9 as follows:

In a further alternative configuration (not shown in FIG. 1), there may be a plurality of wirelessly linked first-tier base stations. For example, there may be one ~~of~~ or more wireless first-tier base ~~station~~ stations between base stations 120 and 122 and between base stations 124 and 122 in FIG. 1. In this manner, the range may be extended by relatively few long range base stations.

Please amend the paragraph that begins on page 13, line 2 as follows:

Also, the door locks may be continuously monitored through the network for security purposes. For example, if a door is deft open for any extended period of time, a security guard may be sent to the room, ~~to check to see if any~~

Please amend the paragraph that begins on page 19, line 17 as follows:

The RADPAD system is a discrete, embedded, ~~[[&]]~~ and low-cost PCB product designed for support of wireless communication for cordless devices without requiring the traditional full LAN software stacks. RADPAD is intended for portable, battery powered equipment and therefore, includes a power management design feature. RADPAD is a compound device that combines a radio (ISO physical layer) along with software which runs the RADPAD protocol (ISO Data Link layer) on a digital section that is "host" accessed via a standard serial interface. Serial port access to configuration and data link services uses either (1) the Point-to-Point Protocol (PPP) frame format for transferring data on and off the RADPAD unit or (2) asynchronous character serial ~~40~~ I/O with support for "command" and "data" modes.